

FORM PTO-1390 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>P/63699</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/536650</b>
INTERNATIONAL APPLICATION NO. <b>PCT/IB2003/006377</b>	INTERNATIONAL FILING DATE <b>November 20, 2003</b>		PRIORITY DATE CLAIMED <b>November 29, 2002</b>	
<b>TITLE OF INVENTION</b> <b>ROUTE OBJECTS IN TELECOMMUNICATIONS NETWORKS</b>				
<b>APPLICANT(S) FOR DO/EO/US</b> <b>Stephen Brian MORRIS</b>				
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>				
<b>Items 11 to 20 below concern document(s) or information included:</b> <ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included and fee.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <b>Receipt Acknowledgement Postcard</b></li> </ol>				

U.S. APPLICATION NO. 10/536650		INTERNATIONAL APPLICATION NO. PCT/IB2003/006377	ATTORNEY'S DOCKET NUMBER P/63699								
21. <input checked="" type="checkbox"/> THE FOLLOWING BASIC NATIONAL FEES ARE SUBMITTED:											
<table> <tr> <td>■ Basic National Stage Fee.....</td> <td>\$300.00</td> </tr> <tr> <td>■ National Stage Search Fee.....</td> <td>\$500.00</td> </tr> <tr> <td>■ National Stage Examination Fee.....</td> <td>\$200.00</td> </tr> <tr> <td colspan="2">□ National Stage Application Size Fee - for each additional 50 sheets that exceeds 100 sheets..... \$250.00</td> </tr> </table>				■ Basic National Stage Fee.....	\$300.00	■ National Stage Search Fee.....	\$500.00	■ National Stage Examination Fee.....	\$200.00	□ National Stage Application Size Fee - for each additional 50 sheets that exceeds 100 sheets..... \$250.00	
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■ National Stage Examination Fee.....	\$200.00										
□ National Stage Application Size Fee - for each additional 50 sheets that exceeds 100 sheets..... \$250.00											
ENTER APPROPRIATE BASIC FEE AMOUNT = \$1,000.00											
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). \$0.00											
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE								
Total claims	21 - 20 =	1	x \$50.00								
Independent claims	4 3 =	1	x \$200.00								
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00	\$0.00								
TOTAL OF ABOVE CALCULATIONS = \$1,250.00											
□ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$0.00											
SUBTOTAL = \$1,250.00											
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$0.00											
TOTAL NATIONAL FEE = \$1,250.00											
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00											
TOTAL FEES ENCLOSED = \$1,290.00											
Amount to be refunded: \$											
charged: \$											
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$1,290.00</u> to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>11-1145</u>. A duplicate copy of this sheet is enclosed.</p>											
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p><u>Alan Israel</u></p>											
<p>KIRSCHSTEIN, OTTINGER, ISRAEL &amp; SCHIFFMILLER, P.C. 489 Fifth Avenue New York, New York 10017 (212) 697-3750</p> <p>SIGNATURE: _____</p> <p><u>Alan Israel</u></p> <p>NAME _____</p> <p>27,564</p> <p>REGISTRATION NUMBER _____</p>											
<p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail No. EV 667 160 632 63 in an envelope addressed to: Box: PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on: May 26, 2005 (date) <u>Lori G. Within</u></p>											